

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023I www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/731,267

12/06/2000

Joseph C. Williams

2172000001

CONFIRMATION NO. 9054

FORMALITIES LETTER

OC00000005697500

Mark D. Elchuk

Harness Dickey & Pierce P.L.C.

P.O. Box 828 Bloomfield Hills, MI 48303 04/27/2001 BSAYASI1 00000061 09731267 01 FC:201 02 FC:203

355.00 OP 27.00 OP

65.00 OP

Date Mailed: 02/20/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$54.
 - \$54 for 3 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 894.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1));

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

APR 2 BIGGED type a plus sign (+) inside this box -> +

hDP/SB/21 based on PTO/SB/21 (08-00)

TRANSMITTAL		Applic	ation Number	09/731	,267		
	•	Filing	Date	12/6/00			
FORM	First N	lamed Inventor	Williams				
(to be used for all correspondence after initial filing)			Group Art Unit		not assigned		
			Examiner Name		not assigned		
Total Number of Pages in This Submission	Attorne	ey Docket Number	2172-0	00001			
	ENCLO	SURES	(check all that apply)				
Fee Transmittal Form	Assignment Papers (for an Application)			Afte Gro	r Allowance Communication to up		
Fee Attached	Drawing(s)			Appeal Communication to Board of Appeals and Interferences			
Amendment / Response	Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition	1		Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application			☐ Stat	Status Letter		
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):			
Express Abandonment Request	☐ Terminal Disclaimer ☐ Request for Refund			executed declaration and power of attorney; copy of confirmation no. 9054			
☐ Information Disclosure Statement	CD, Number of CD(s)			1	formalities letter and post card		
Certified Copy of Priority Document(s)	Rema	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.					
Response to Missing Parts/ Incomplete Application			,		•		
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNA	TURE OF A	APPLICA	ANT, ATTORNEY, O	R AGEN	Т		
Firm or Harness, Dickey &	Pierce, P.L.		orney Name rk D. Elchuk		Reg. No. 33,686		
Signature Zun	ed	7	bell				
Date April 20, 2001							
			TE OF MAILING				
I hereby certify that this correspondence is addressed to: Commissioner of Patents a Trademark Office on the date indicated be	ind Tradema						
Typed or printed name Mark D. Elchu	ık	1					
Signature AL a	M	1 /	bell	Date	April 20, 2001		

Apply for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

447

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/731,267				
Filing Date	12/6/00				
First Named Inventor	Williams				
Examiner Name	not assigned				
Group / Art Unit	not assigned				
Attorney Docket No.	2172-000001				

		METHOD	OF P	AYMENT (checi	k one)		I			FEE C	ALCULATION (continued)	
The Commissioner is hereby authorized to charge				3. ADDITIONAL FEES			TEE OALOGEATION (Continued)					
1.		indicated fees and credit any over payments to:			"	Large		Small				
	•						L	Entity	F	Entity		Fee
Depo			_				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Paid
Accou Numb		08-0750	0				105	130	205	65	Surcharge - late filing fee or oath	65
							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Depo Accou		Harnes	s Dick	ey & Pierce, P.L	c		139	130	139	130	Non-English specification	
Name		, laines	3, 010	cy a ricice, r.L	.0.		147	2,520	147	2,520	For filing a request for reexamination	
⊠ic	harge An	y Additiona	al Fee	Required			112	920*	112	920*	Requesting publication of SIR prior to	
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.										Examiner action		
	See 37 C	FR 1.27		y status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛	Payme	nt Enclose	d:				115	110	215	55	Extension for reply within first month	
Ø	Check	☐ Cred	it card	☐ Money Order	□ Ot	her	116	390	216	195	Extension for reply within second month	-
							117	890	217	445	Extension for reply within third month	
1. B	ASIC FII	ING FEE	FEE C	ALCULATION			118	1,390	218	695	Extension for reply within fourth month	
Large	Entity		ntity				128	1,890	228	945	Extension for reply within fifth month	
Fee	•		ee	Fee Description	1		119	310	219	155	Notice of Appeal	
Code	(\$)	Code (\$)	•		Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
101	710	201 3	5 5	Utility filing fee		355	121	270	221	135	Request for oral hearing	
106 107			60 45	Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108			55	Reissue filing fe	<u> </u>		140	110	240	55	Petition to revive – unavoidable	
114			5	Provisional filling	_		141	1,240	241	620	Petition to revive – unintentional	
			•	T TO VIOLOTICAL TARRES	,,,,,,		142	1,240	242	620	Utility issue fee (or reissue)	
		SUB	TOTA	L (1)		(\$) 355	143	440	243	220	Design issue fee	
							144	600	244	300	Plant issue fee	
2. EXTR	RA CLAIR	/I FEES					122	130	122	130	Petitions to the Commissioner	
					ee from elow	Fee Paid		130	122	130	Petitions related to provisional	
Total Claim	=	-20	=	3 X		= 27	123	130	123	130	applications	
Independen Claims	3	-3	=	0 X		= 0	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent				×[= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity		Entit	у			146	710	246	355	Filing a submission after final rejection	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descript	tion		149	710	249	355	(37 CFR § 1.129(a)) For each additional invention to be	
103	18	203	9	Claims in exc			1				examined (37 CFR § 1.129(b))	
102	80	202	40	Independent	claims in ex	cess of 3	179	710	279	355	Request for Continued Examination (RCE)	
104	270	204	135	Multiple depe		•	1					
109	80	209	40	** Reissue ind original pater		laims over	169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	** Reissue cla over original		ss of 20 and						
			s	UBTOTAL (2)	(\$) 27		Other fe	ee (specif	y)			
**or num	her nrevio	usty naid if	oreate	; For Reissues, se	e ahove	· · · · · · · · · · · · · · · · · · ·	*Reduc	ced by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 65	

SUBMITTED BY		Co	Complete (if applicable)			
Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent)	33,686	Telephone	2486411600	
Signature	Mark	el Ebel		Date	April 20, 2001	